

### **AMENDMENTS TO THE CLAIMS:**

The listing of claims will replace all prior versions, and listings of claims in the application:

### **LISTING OF CLAIMS:**

1. (Currently Amended) An augmented operating system printing architecture, including:

a standard print driver with enhancements for collecting a plurality of print job attributes when a print job is initiated on a client in a networked environment, for communicating said print job attributes to a print server in the networked environment, and for rendering said print job according to such print job attributes on the print server; ~~and,~~

an agent service on the print server for receiving and at least temporarily retaining the print job attributes communicated from the client;

wherein the plurality of print job attributes include print job accounting information, the print job accounting information including a charge account code, wherein the agent service is adapted to retain the charge account code for collection by a business-to-business accounting system; and

an electrophotographic printer serving as a target device for receiving the print job, wherein the electrophotographic printer further includes;

an imaging and exposing station;

a photoreceptor;

a developing station;

a transferring station; and,

a fusing station.

2. (Original) The augmented operating system printing architecture as set forth in claim 1, further including a standard print spooler with enhancements on the client for communicating the print job to the print server.

3. (Previously presented) The augmented operating system printing architecture as set forth in claim 1, wherein the standard print driver with enhancements on the client further includes an augmented user interface for collecting at least one of the plurality of print job attributes related to print job accounting.

4. (Original) The augmented operating system printing architecture as set forth in claim 1, further including a standard print spooler with enhancements on the print server for receiving the print job communicated from the client, for controlling and managing the processing of the print job, and for directing the print job to a target device.

5. (Previously presented) The augmented operating system printing architecture as set forth in claim 4, wherein the plurality of print job attributes include distribution information, the distribution information including information associated with sending the print job to multiple recipients, wherein the standard print driver with enhancements on the client further includes:

an augmented user interface for collecting at least one of the plurality of print job attributes related to sending the print job to multiple recipients; and,

the standard print spooler with enhancements on the print server further includes:

a custom language monitor for accessing the print job attributes retained by the agent service, for determining that the print job has been directed to multiple recipients, and for generating a plurality of copies of the print job, one for each of the multiple recipients.

6. (Currently Amended) An augmented operating system printing architecture, including:

a standard print driver with enhancements for collecting a plurality of print job attributes when a print job is initiated on a computer using a local print queue, for

communicating said print job attributes and said print job to a standard print spooler with enhancements, and for rendering said print job according to such print job attributes;

an agent service on the computer using the local print queue for receiving and at least temporarily retaining the print job attributes communicated from the standard print driver with enhancements; ~~and~~,

a standard print spooler with enhancements for controlling and managing the processing of the print job, and for directing the print job to a target device; and

an electrophotographic printer serving as the target device for receiving the print job, wherein the electrophotographic printer further includes;

an imaging and exposing station;

a photoreceptor;

a developing station;

a transferring station; and,

a fusing station;

wherein the plurality of print job attributes include print job accounting information, the print job accounting information including a charge account code, wherein the agent service is adapted to retain the charge account code for collection by a business-to-business accounting system.

7. (Previously presented) The augmented operating system printing architecture as set forth in claim 6, wherein the standard print driver with enhancements further includes an augmented user interface for collecting at least one of the plurality of print job attributes related to print job accounting.

8. (Previously presented) The augmented operating system printing architecture as set forth in claim 6, wherein the plurality of print job attributes include distribution information, the distribution information including information associated with sending the print job to multiple recipients, wherein the standard print driver with enhancements further includes:

an augmented user interface for collecting at least one of the plurality of print job attributes related to sending the print job to multiple recipients; and,

the standard print spooler with enhancements further includes:

a custom language monitor for accessing the print job attributes, for determining that the print job has been directed to multiple recipients, and for generating a plurality of copies of the print job, one for each of the multiple recipients.

9. -10. (Canceled)

11. (Previously presented) A method for sending a print job from a Windows® 2000 platform client to a print server, comprising the following steps:

a) initiating the print job from an application on the Windows® 2000 platform client;

b) collecting a plurality of print job attributes for the print job on the Windows® 2000 platform client, wherein the plurality of print job attributes include print job accounting information, the print job accounting information including a charge account code;

c) communicating the print job attributes from the Windows® 2000 platform client to the print server;

d) rendering the print job according to the print job attributes on the print server; and,

e) directing the print job to a target device, wherein the target device is an electrophotographic printer which further includes;

an imaging and exposing station;

a photoreceptor;

a developing station;

a transferring station; and,

a fusing station.

12. (Canceled)

13. (Previously presented) The method of claim 11, wherein step a) further includes:

e) selecting distribution of the print job to multiple recipients; and,  
wherein the plurality of print job attributes in step b) further includes distribution information, the distribution information including information associated with sending the print job to multiple recipients; and,  
further including the following step after step d):  
g) generating a plurality of copies of the print job, one for each of the multiple recipients.

14. (Currently Amended) A method for sending a print job from an application on a Windows® 2000 platform to a local print queue, comprising the following steps:

a) initiating the print job from the application;  
b) selecting distribution of the print job to multiple recipients;  
c) collecting a plurality of print job attributes, wherein the plurality of print job attributes include distribution information, the distribution information including information necessary for sending the print job to multiple recipients;  
d) rendering the print job according to the print job attributes; ~~and~~,  
e) generating a plurality of copies of the print job, one for each of the multiple recipients; and

f) directing the print job to a target device, wherein the target device is an electrophotographic printer which further includes;

an imaging and exposing station;  
a photoreceptor;  
a developing station;  
a transferring station; and,  
a fusing station.

15. (Previously presented) A computer printing system for xerographic printing, including:

a computer operating in a Windows® 2000 environment with an augmented Windows® 2000 printing architecture, wherein the augmented Windows® 2000 printing architecture further includes;

a standard print driver with enhancements for collecting a plurality of print job attributes when a print job is initiated; and,

a standard print spooler with enhancements for controlling and managing the processing of the print job, and for directing the print job to a target device; and,

an electrophotographic printer serving as the target device for receiving the print job, wherein the electrophotographic printer further includes;

an imaging and exposing station;

a photoreceptor;

a developing station;

a transferring station; and,

a fusing station;

wherein the plurality of print job attributes include print job accounting information, the print job accounting information including a charge account code, wherein the agent service is adapted to retain the charge account code for collection by a business-to-business accounting system.

16. (Previously presented) An augmented operating system printing architecture, including:

a standard print driver with enhancements for collecting a plurality of print job attributes when a print job is initiated on a client in a networked environment, for communicating said print job attributes to a print server in the networked environment, and for rendering said print job according to such print job attributes on the print server; and,

an agent service on the print server for receiving and at least temporarily retaining the print job attributes communicated from the client;

wherein the plurality of print job attributes include distribution information, the distribution information including a first recipient name and a first telephone number associated with sending the print job as a fax to the first recipient.

17. (Previously presented) The augmented operating system printing architecture as set forth in claim 16, further including a standard print spooler with enhancements on the print server for receiving the print job communicated from the client, for controlling and managing the processing of the print job, and for directing the print job as a fax to a target device.

18. (Previously presented) The augmented operating system printing architecture as set forth in claim 17, wherein the standard print driver with enhancements on the client further includes:

an augmented user interface for collecting at least one of the plurality of print job attributes related to sending the print job as a fax to one or more recipients; and,

the standard print spooler with enhancements on the print server further includes:

a custom language monitor for accessing the print job attributes retained by the agent service, for determining that the print job has been directed as a fax to one or more recipients and for generating a copy of the print job for each recipient.

19. (Previously presented) The augmented operating system printing architecture as set forth in claim 16, wherein the distribution information includes a second recipient name and a second telephone number associated sending the print job as a fax to the second recipient.

20. (Previously presented) An augmented operating system printing architecture, including:

a standard print driver with enhancements for collecting a plurality of print job attributes when a print job is initiated on a computer using a local print queue, for

communicating said print job attributes and said print job to a standard print spooler with enhancements, and for rendering said print job according to such print job attributes;

an agent service on the computer using the local print queue for receiving and at least temporarily retaining the print job attributes communicated from the standard print driver with enhancements; and,

a standard print spooler with enhancements for controlling and managing the processing of the print job, and for directing the print job as a fax to a target device;

wherein the plurality of print job attributes include distribution information, the distribution information including a first recipient name and a first telephone number associated with sending the print job as a fax to the first recipient.

21. (Previously presented) The augmented operating system printing architecture as set forth in claim 20, wherein the standard print driver with enhancements on the client further includes:

an augmented user interface for collecting at least one of the plurality of print job attributes related to sending the print job as a fax to one or more recipients; and,

the standard print spooler with enhancements on the print server further includes:

a custom language monitor for accessing the print job attributes retained by the agent service, for determining that the print job has been directed as a fax to one or more recipients and for generating a copy of the print job for each recipient.

22. (Previously presented) The augmented operating system printing architecture as set forth in claim 20, wherein the distribution information includes a second recipient name and a second telephone number associated sending the print job as a fax to the second recipient.

23. (Previously presented) A method for sending a print job from a Windows® 2000 platform client to a print server, comprising the following steps:



a) initiating the print job from an application on the Windows® 2000 platform client;

b) selecting distribution of the print job as a fax to one or more recipients;

c) collecting a plurality of print job attributes for the print job on the Windows® 2000 platform client, wherein the plurality of print job attributes include distribution information, the distribution information including a first recipient name and a first telephone number associated with sending the print job as a fax to the first recipient;

d) communicating the print job attributes from the Windows® 2000 platform client to the print server; and,

e) rendering the print job as a fax according to the print job attributes; and

f) generating a copy of the rendered print job for each recipient.

24. (Previously presented) The method of claim 23, wherein the distribution information includes a second recipient name and a second telephone number associated with sending the print job as a fax to the second recipient.